



FIG. 1A

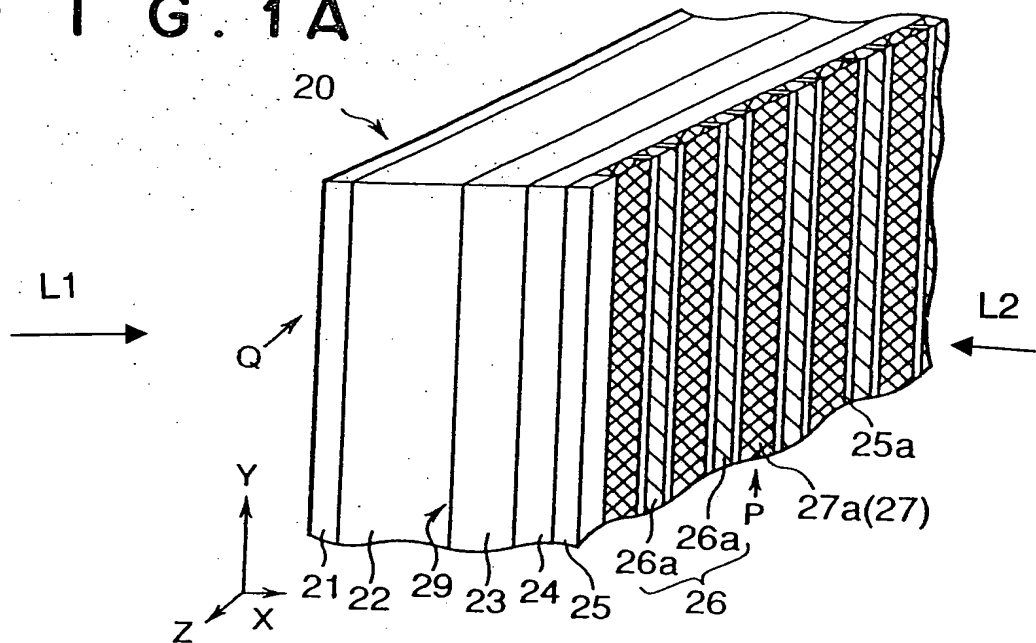


FIG. 1B

XZ - SECTION

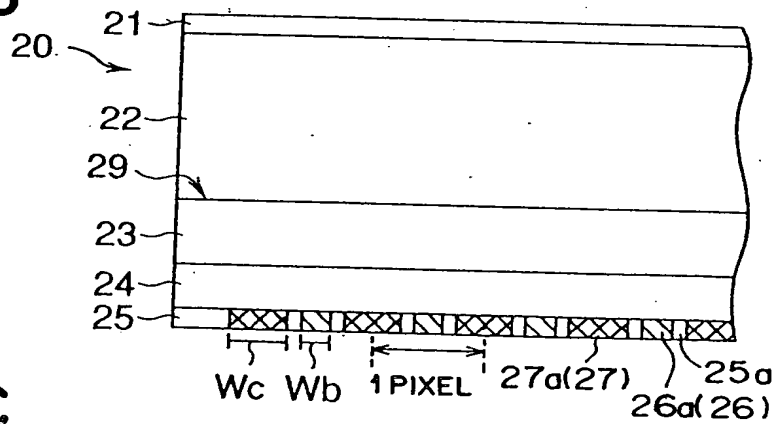
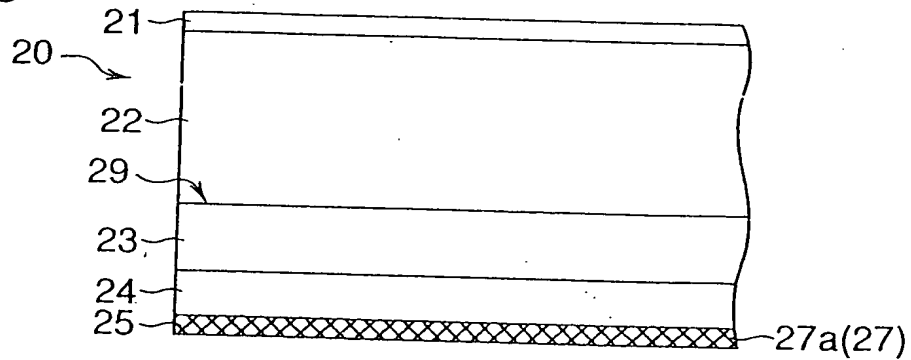
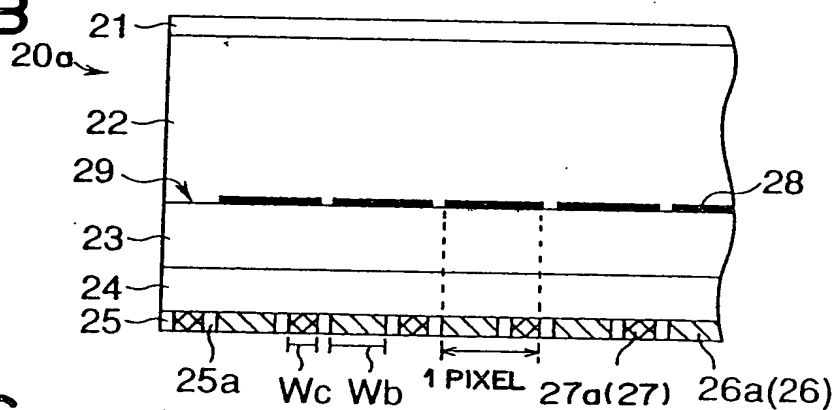


FIG. 1C

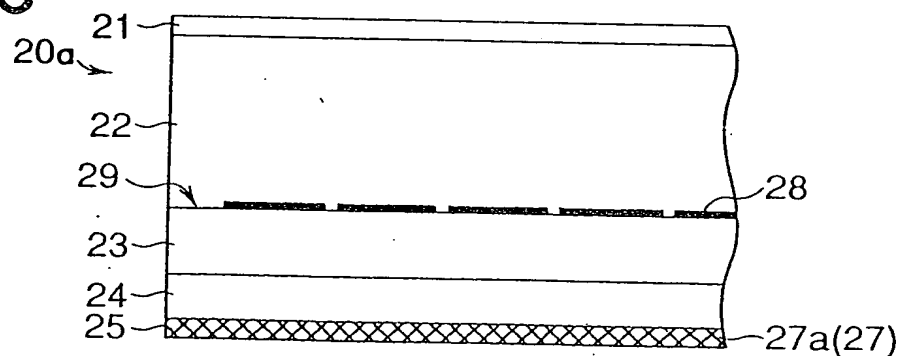
XY - SECTION



XZ-SECTION



XY - SECTION



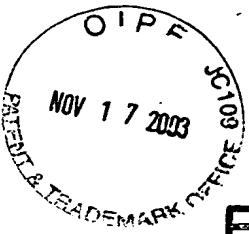


FIG. 3A

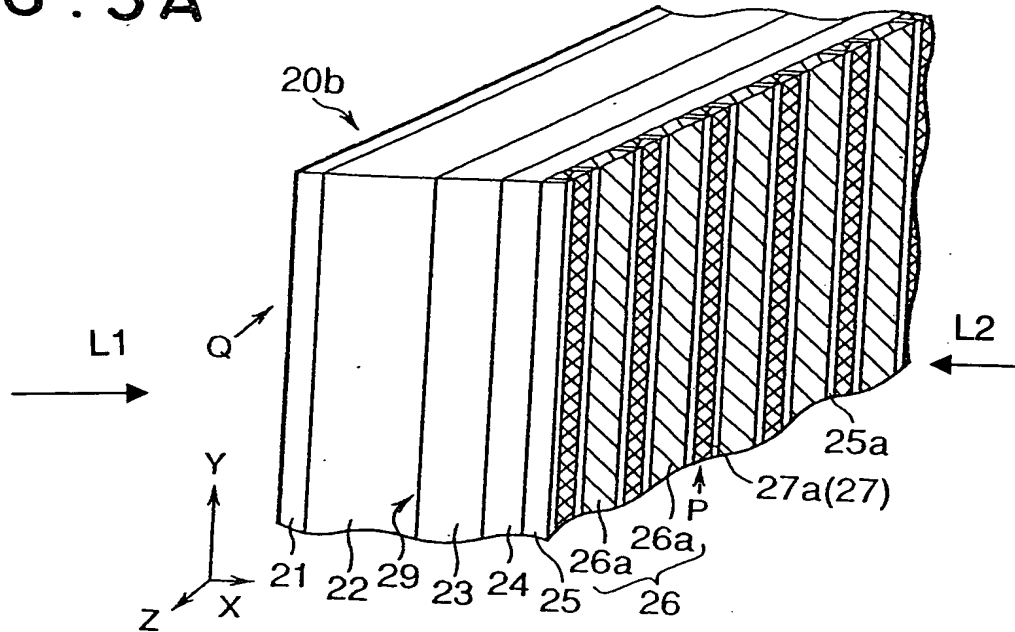


FIG. 3B

XZ-SECTION

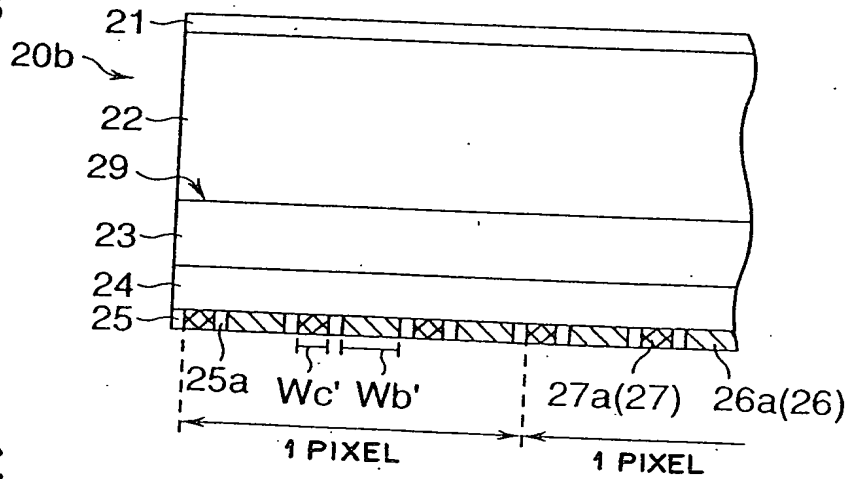
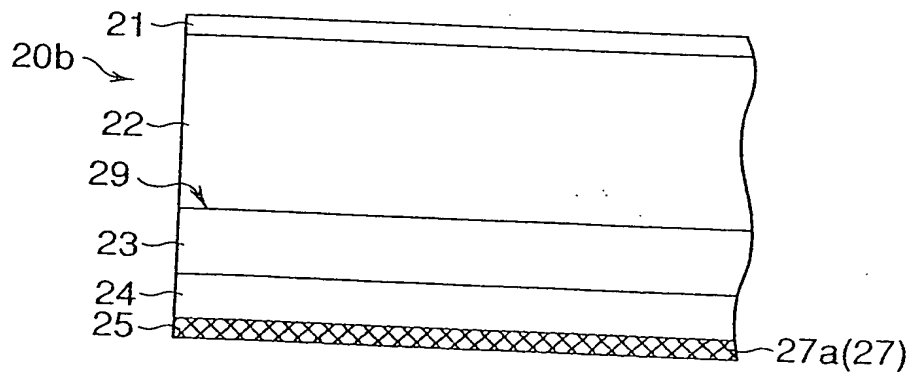


FIG. 3C

XY-SECTION



[illegible]

A cross-sectional view of a substrate assembly 20c. It consists of a top layer 21, a middle layer 22, and a bottom layer 24. A thin layer 29 is located between the middle layer 22 and the bottom layer 24. A patterned layer 28 is formed on the bottom layer 24. The entire assembly is supported by a base 25, which is indicated by a cross-hatched pattern. A label 27a(27) points to the base 25.



$(W_b \times P_b) / (W_c \times P_c) \geq 1$... CONDITION EQ. (1)
 $(W_b \times P_b) / (W_c \times P_c) \geq 5$... CONDITION EQ. (2)
 ELECTRODE CONSTRUCTION (CORRESPONDING TO 2 CYCLES)

(1)/(2)	26a	27a	26a	27a	ENHANCEMENT IN EFFICIENCY ◎
(a) O/O	$P_b=0.5$ Wb=1	$P_c=0.05$ Wc=1	$P_b=0.5$ Wb=1	$P_c=0.05$ Wc=1	◎
(b) O/X	$P_b=0.5$ Wb=1	$P_c=0.25$ Wc=1	$P_b=0.5$ Wb=1	$P_c=0.25$ Wc=1	○
(c) O/X	$P_b=0.5$ Wb=0.5	$P_c=0.2$ Wc=1	$P_b=0.5$ Wb=0.5	$P_c=0.2$ Wc=1	○
(d) O/X	$P_b=0.5$ Wb=0.25	$P_c=0.1$ Wc=1	$P_b=0.5$ Wb=0.25	$P_c=0.1$ Wc=1	○
(e) X/X	$P_b=0.5$ Wb=0.25	$P_c=0.25$ Wc=1	$P_b=0.5$ Wb=0.25	$P_c=0.25$ Wc=1	X
(f) X/X	$P_b=0.5$ Wb=0.5	$P_c=0.3$ Wc=1	$P_b=0.5$ Wb=0.5	$P_c=0.3$ Wc=1	X
⋮	⋮	⋮	⋮	⋮	⋮

○ : THE CONDITION EQUATION IS SATISFIED
 X : THE CONDITION EQUATION IS NOT SATISFIED

◎ : EXTREMELY
 SATISFACTORY
 ○ : SATISFACTORY
 X : UNSATISFACTORY

FIG. 5



FIG. 6A

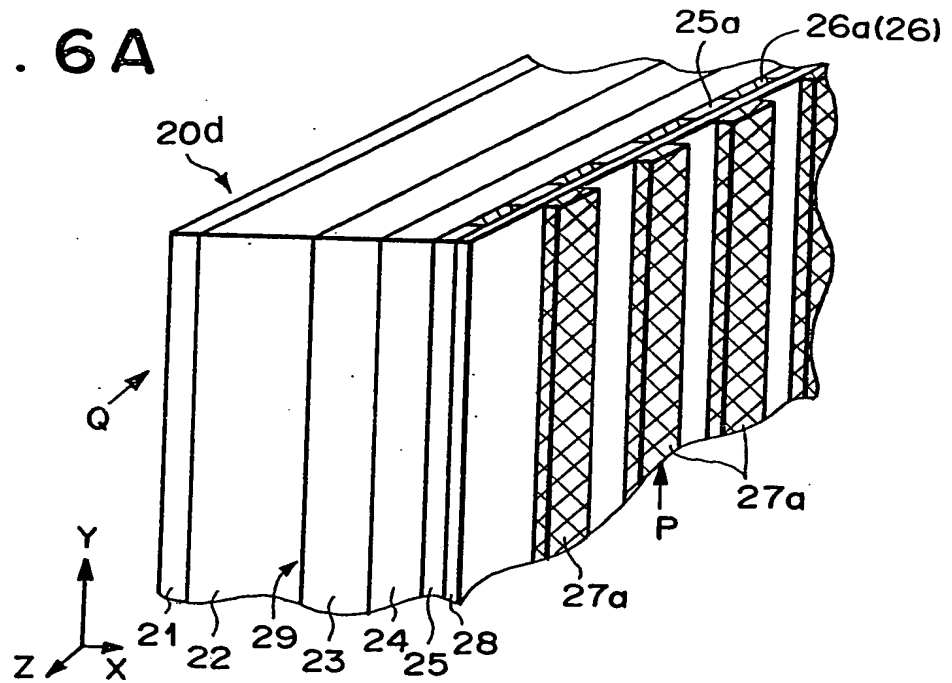


FIG. 6B

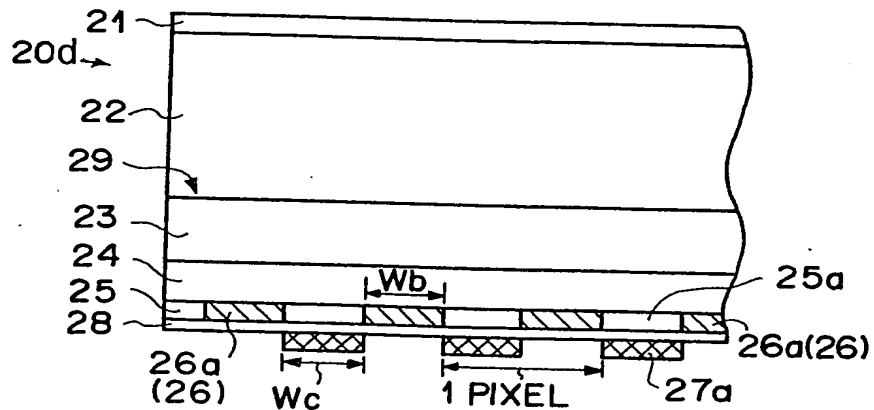


FIG. 6C

